

EXCEL BLACK PIPE

PRODUCT DATA SHEET




Excel Black pipe is PE100 used for transporting non-potable water & potable water in and above ground, industrial and general/waste applications.

RANGE / PRESSURE RATING

OD (mm)	SDR	Pressure rating	Material
75 - 710mm	11	16 bar	PE100
75 - 1200mm	17	10 bar	PE100
160 - 1200mm	21	8 bar	PE100
160 - 1200mm	26	6 bar	PE100
160 - 1200mm	33	5 bar	PE100

Other pressure ratings / SDRs may be produced on request

COLOUR

Material	Colour
PE100	Black 

STANDARDS / APPROVALS

BS EN 12201-2
(BSI Kitemark Certificate
KM 508224)

**The Water
Supply Regulation
31/27/30**

LENGTHS

Pipes ≤ 180 mm in diameter will be supplied in coil lengths of 50, 75, 100, 150m, or lengths of 6 or 12m.

Pipes ≥ 180 mm in diameter will be supplied in standard lengths of 6, 12 or 18m.

Other lengths may be produced at customer's request

MARKINGS

Product will be marked on one side with characters at least 3mm high in a contrasting colour ≤ 75 mm in diameter

Product will be marked on both sides with characters at least 5mm high in a contrasting colour ≥ 90 mm in diameter

The following identification and traceability marks will be printed once every metre;

- | | | | |
|---------------------------------|-----------------------------------|-----------------------|-------------------------------------|
| ■ Manufacturers identification: | GPS | ■ Outside diameter: | 250mm (example) |
| ■ Material designation: | PE100 (see note 1) | ■ Manufacturing code: | (Contains date) (see note 3) |
| ■ Standard number: | BS EN 12201-2 (see note 2) | ■ Application: | Water |
| ■ SDR value: | SDR11 (example) | ■ Pressure rating: | eg. 16 bar |

Identification Marking

Note 1: The material code is specified in Works instruction and maybe suffixed as follows: R = 100% rework material

Note 2: The use of this mark is GPS's claim that the product has been manufactured in accordance with BS EN 12201-2

Note 3: The shift code denotes the extruder, shift week and year of manufacture plus the plant identification code. Each item being allocated a maximum of 2 digits. Where the codes numerical value is less than 10 a 0 is inserted. Or a simple date code may be used DD/MM/YY

Note 4: W/P – suitable for potable and non-potable applications